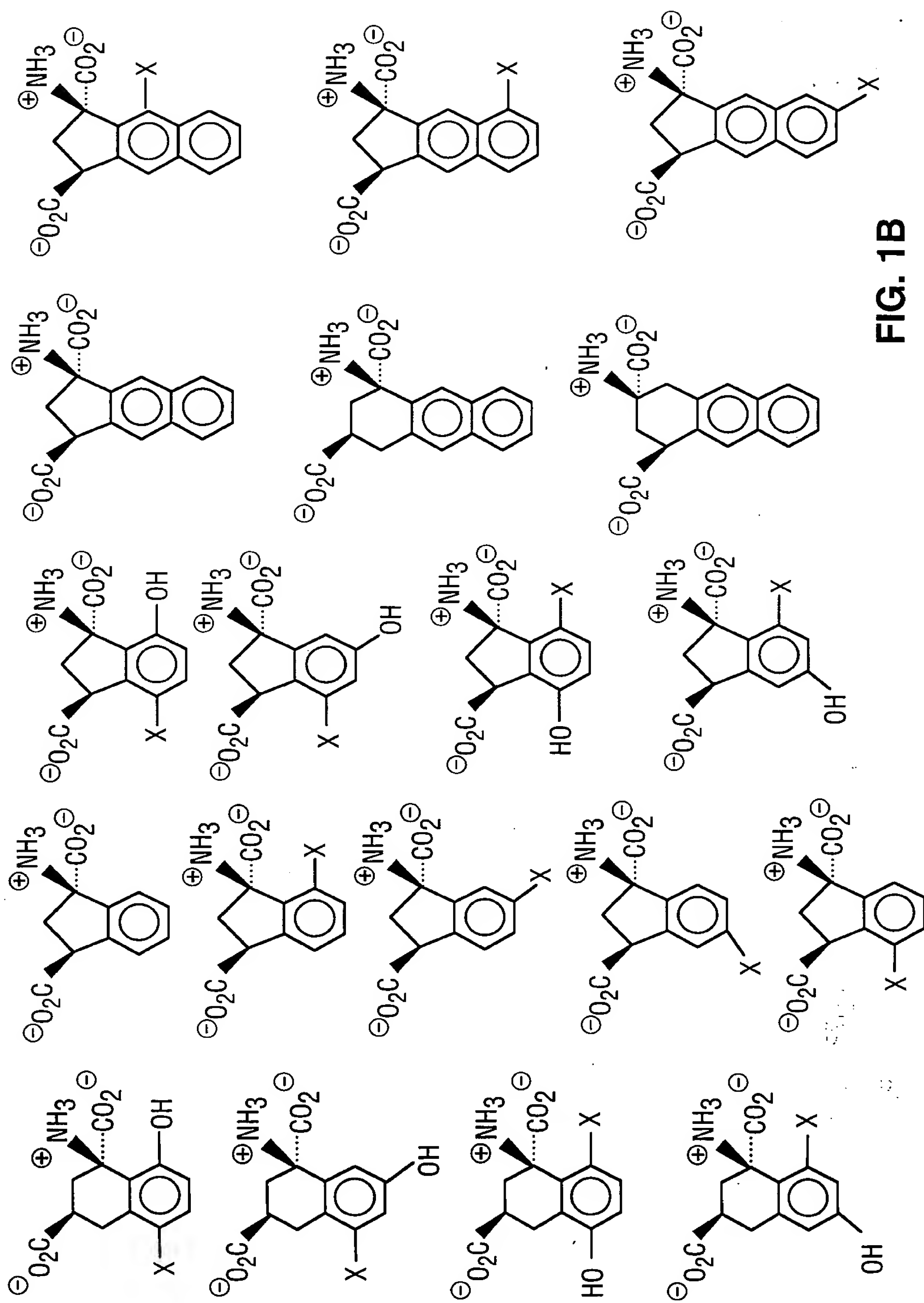


FIG. 1A



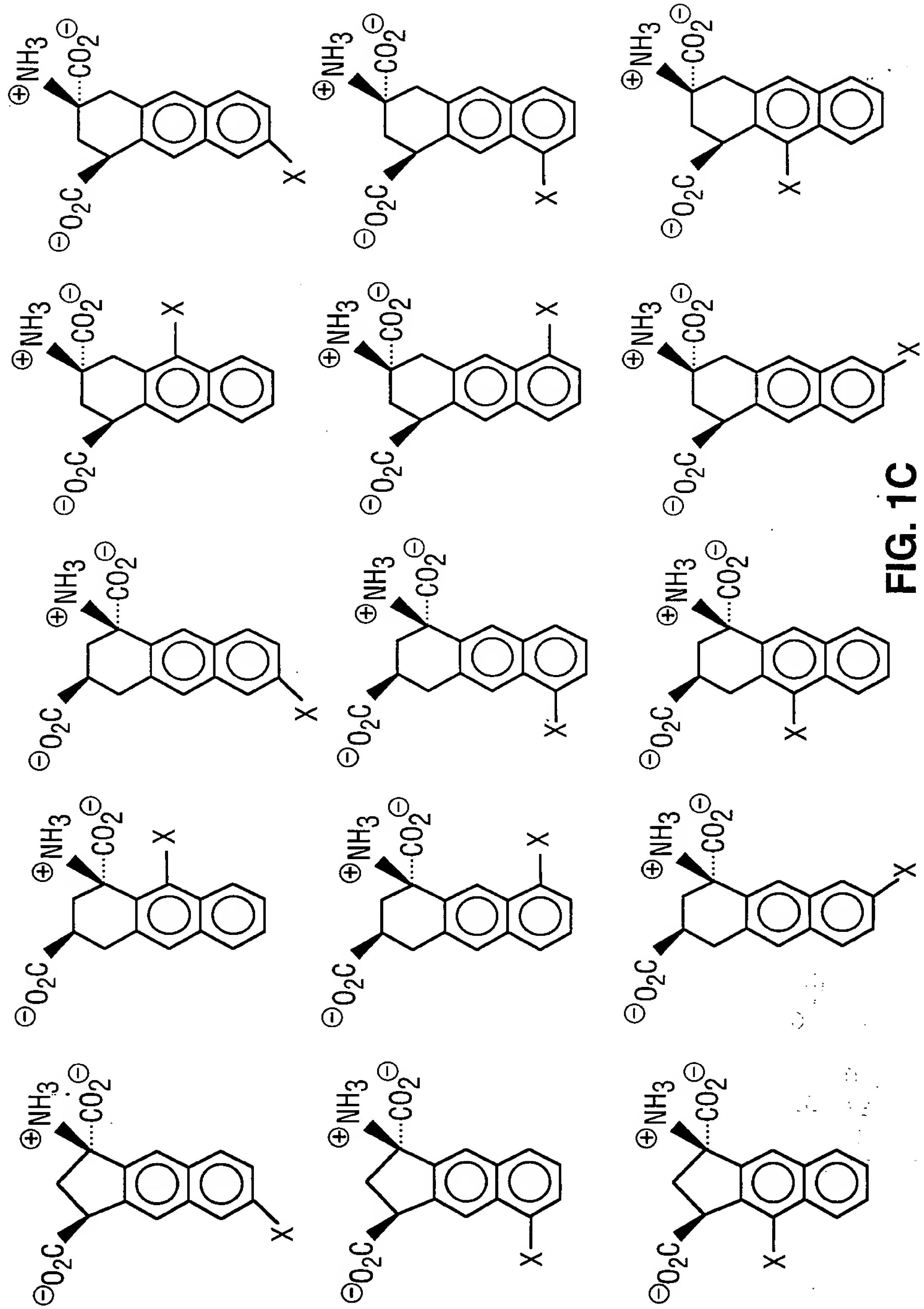


FIG. 1C

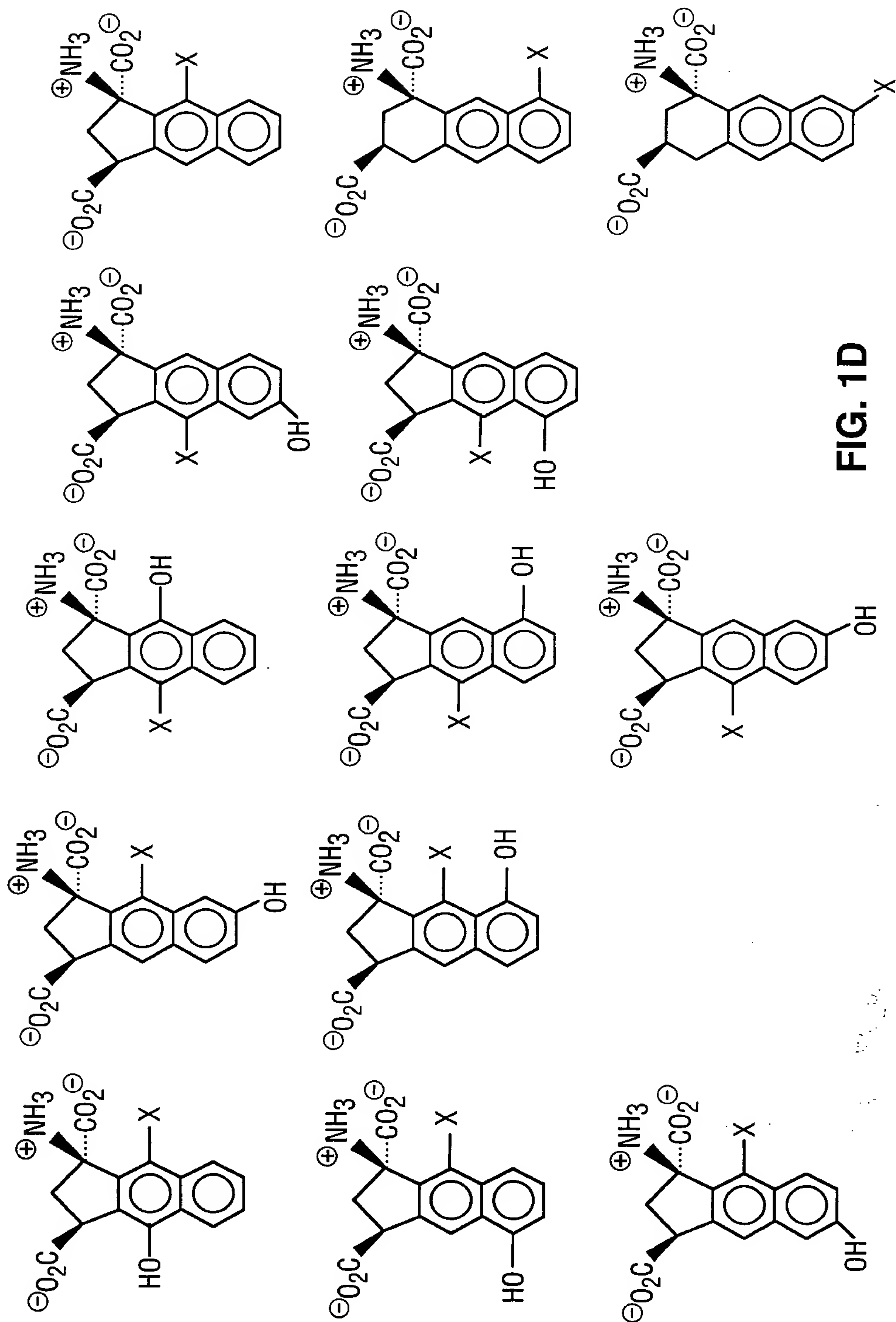


FIG. 1D

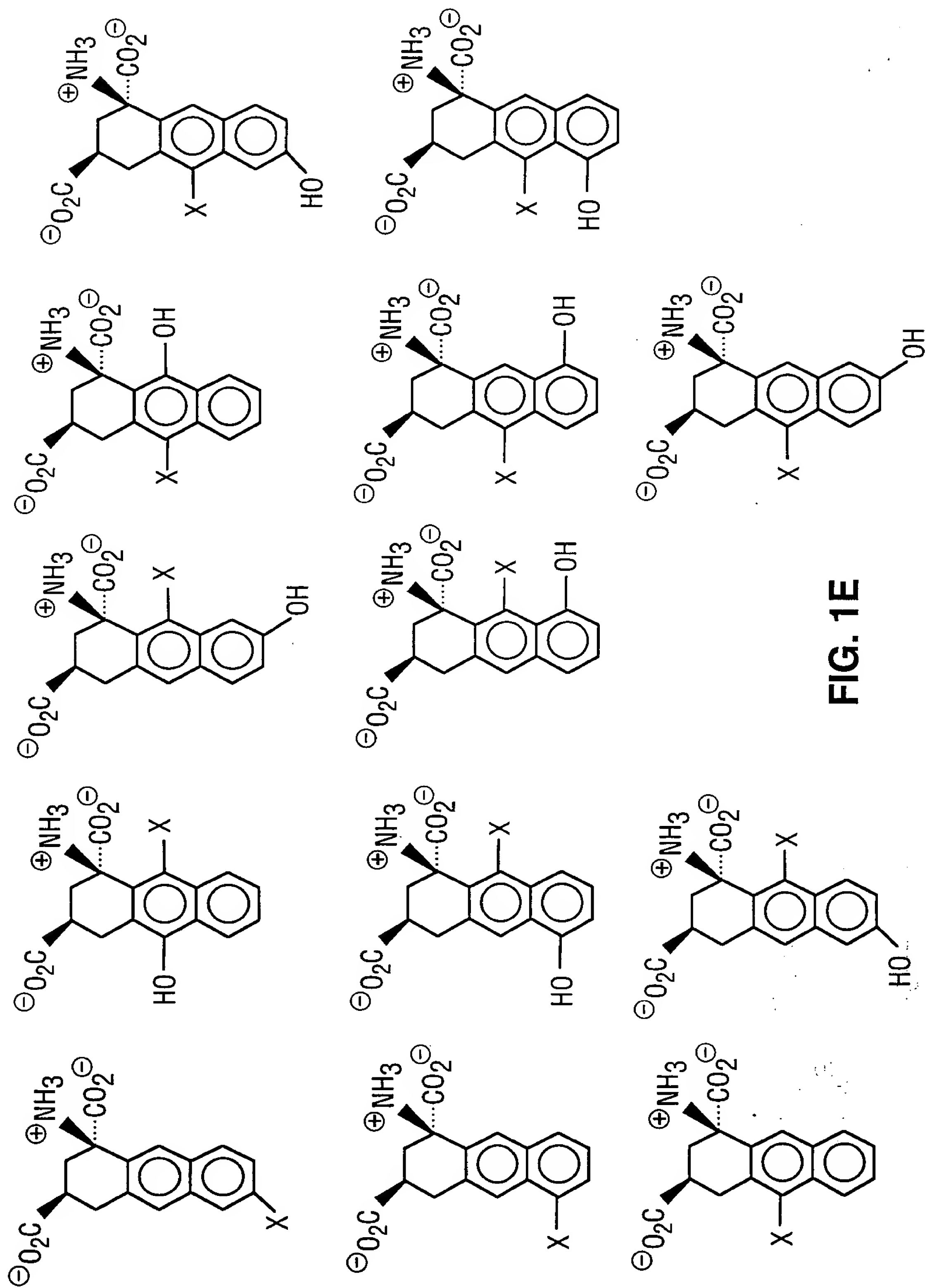


FIG. 1E

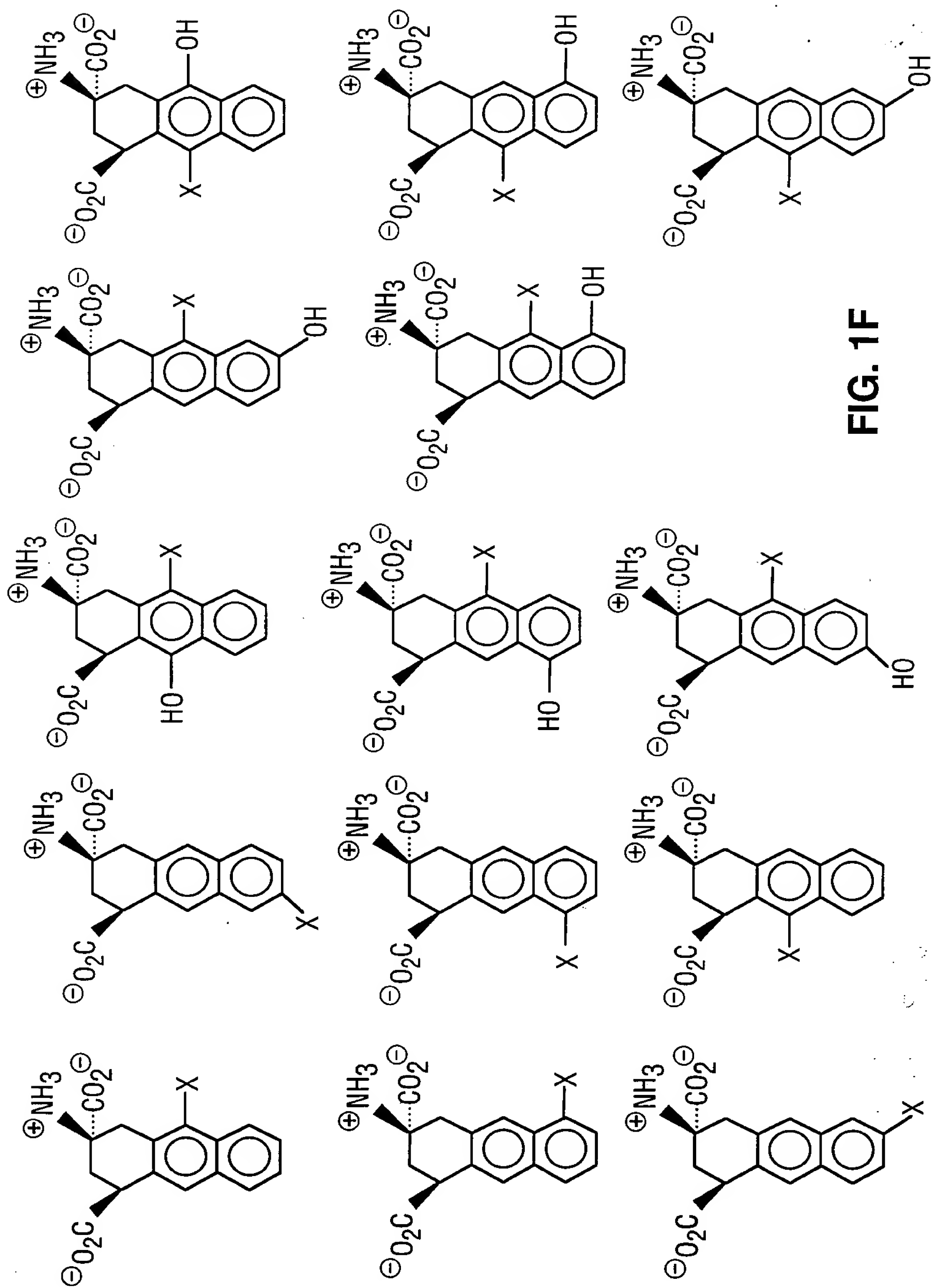


FIG. 1F

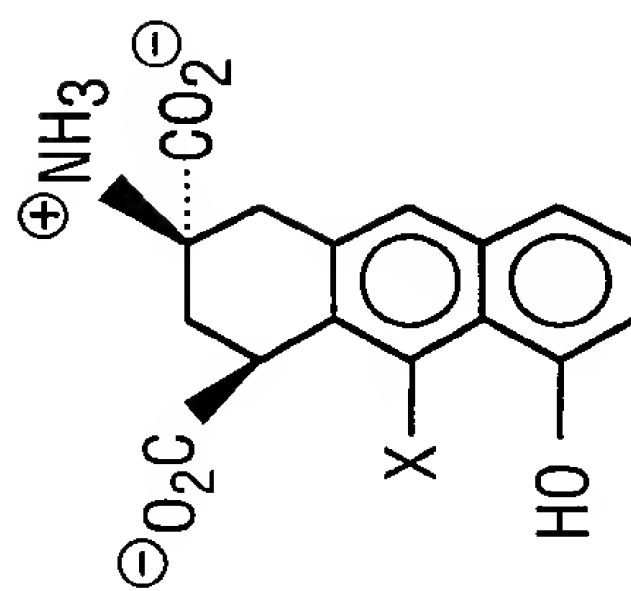
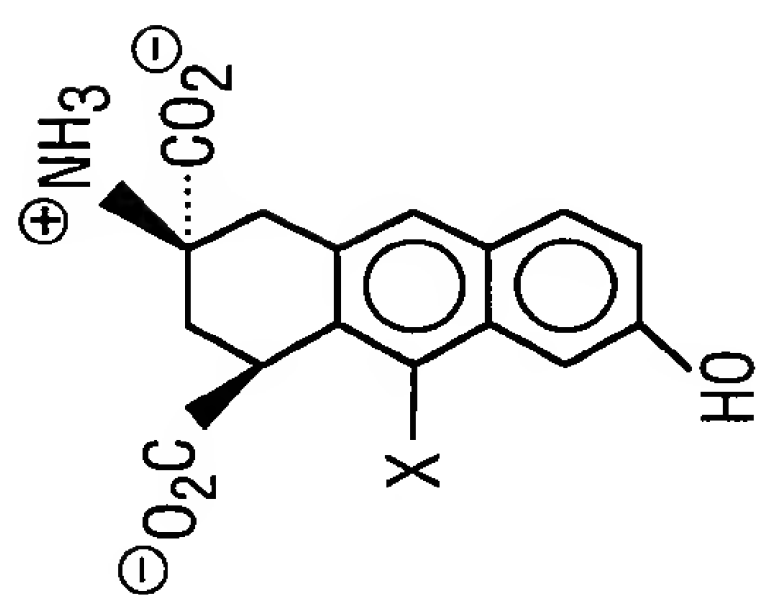
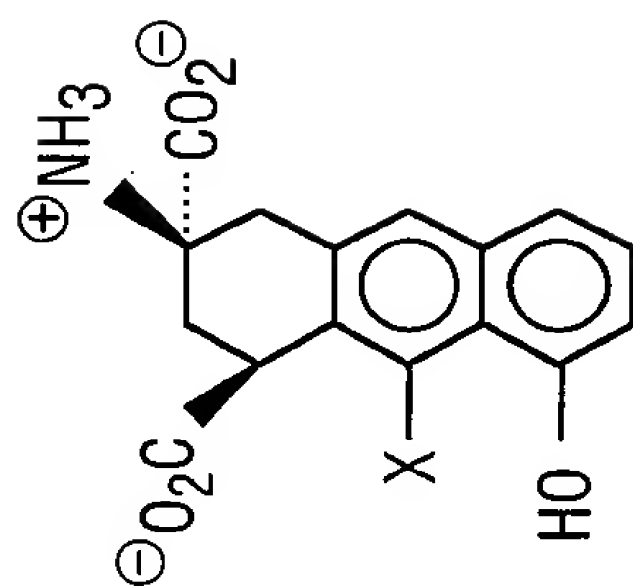
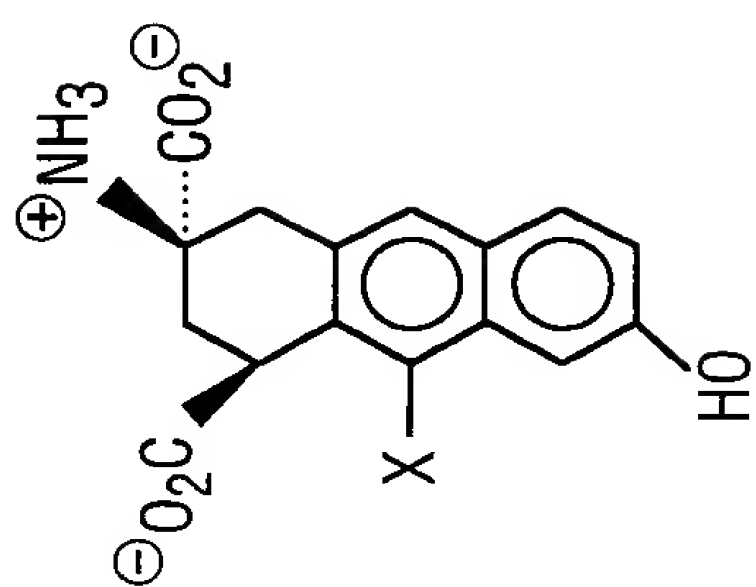


FIG. 1G

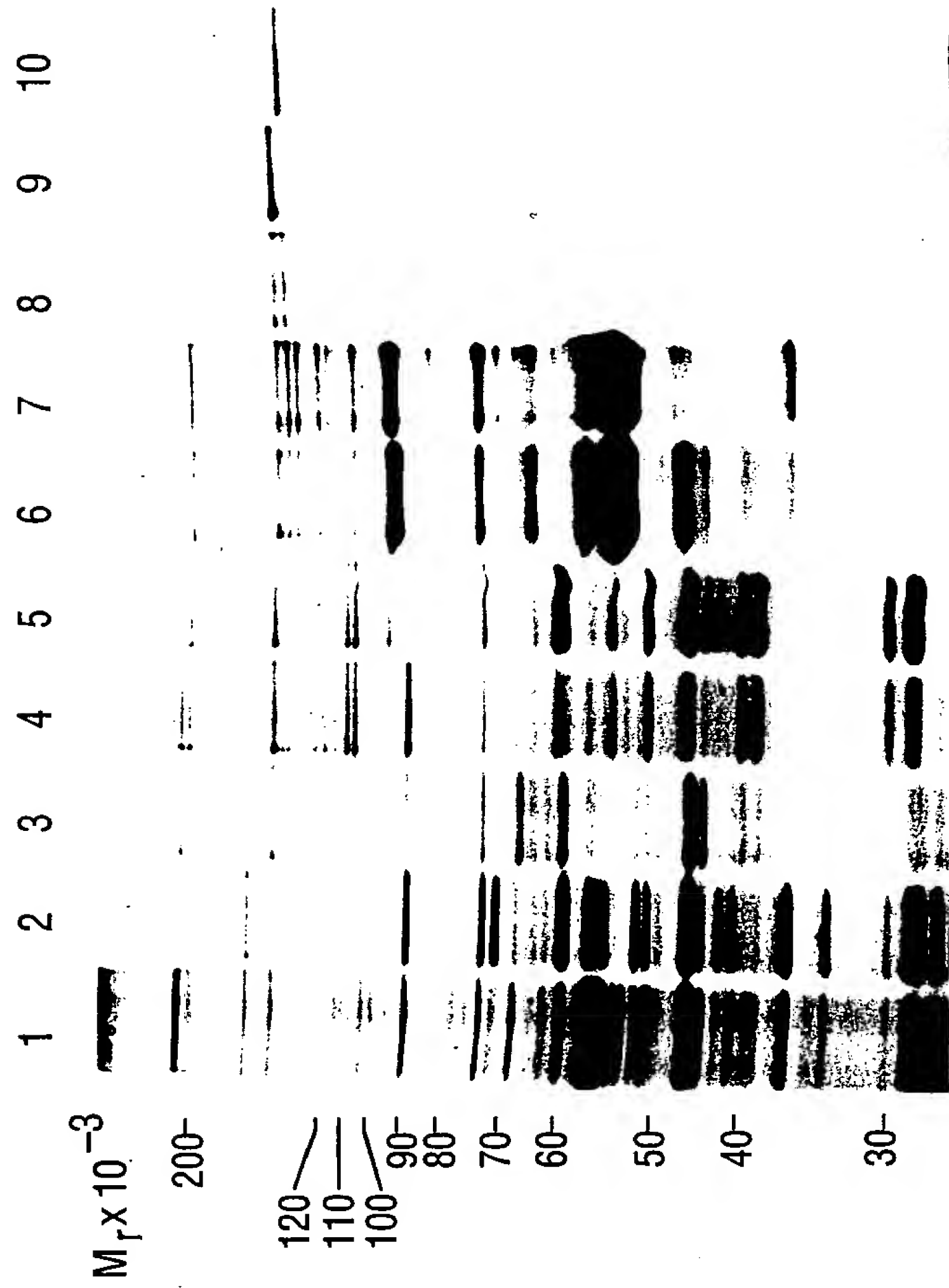


FIG. 2

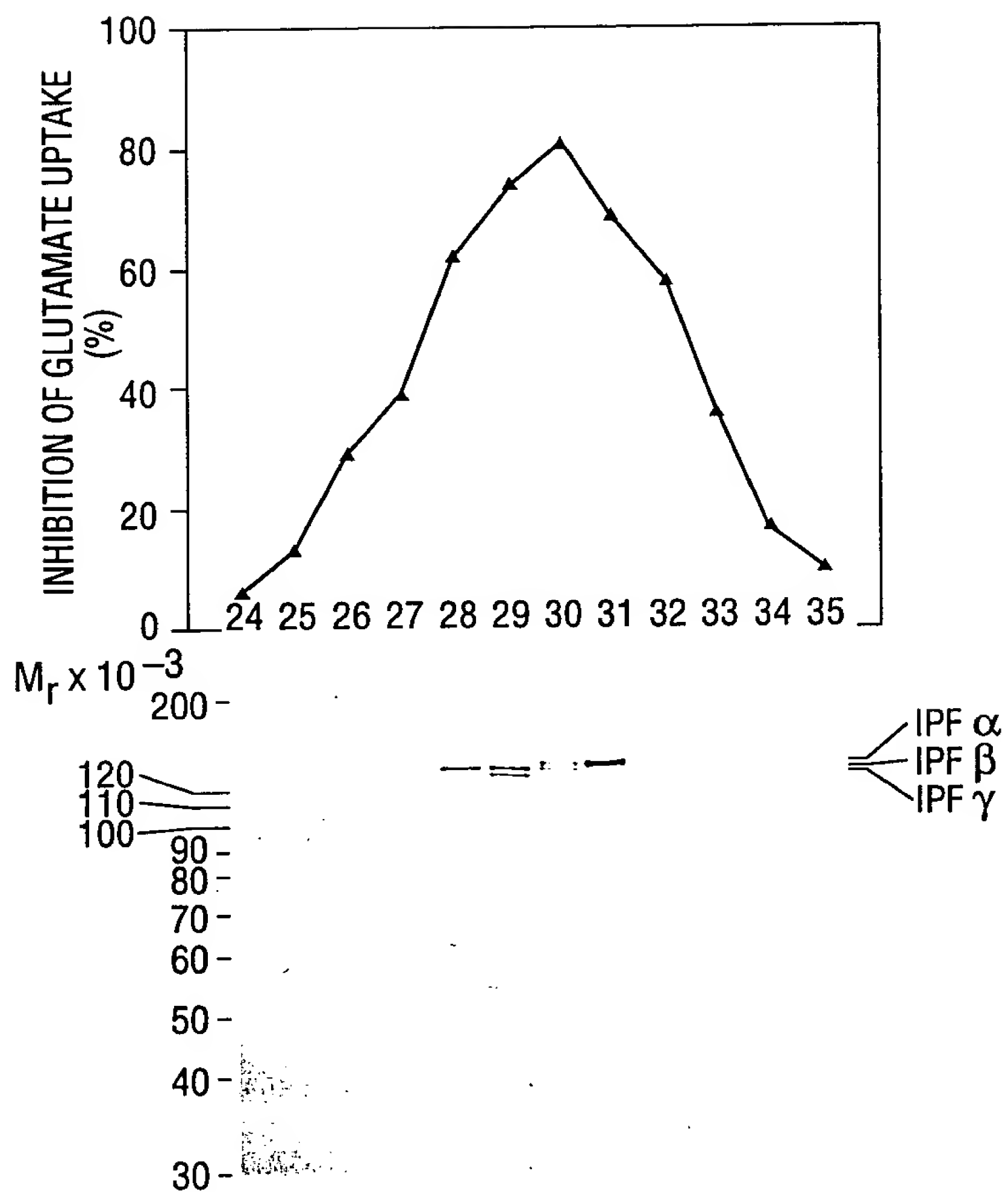


FIG. 3

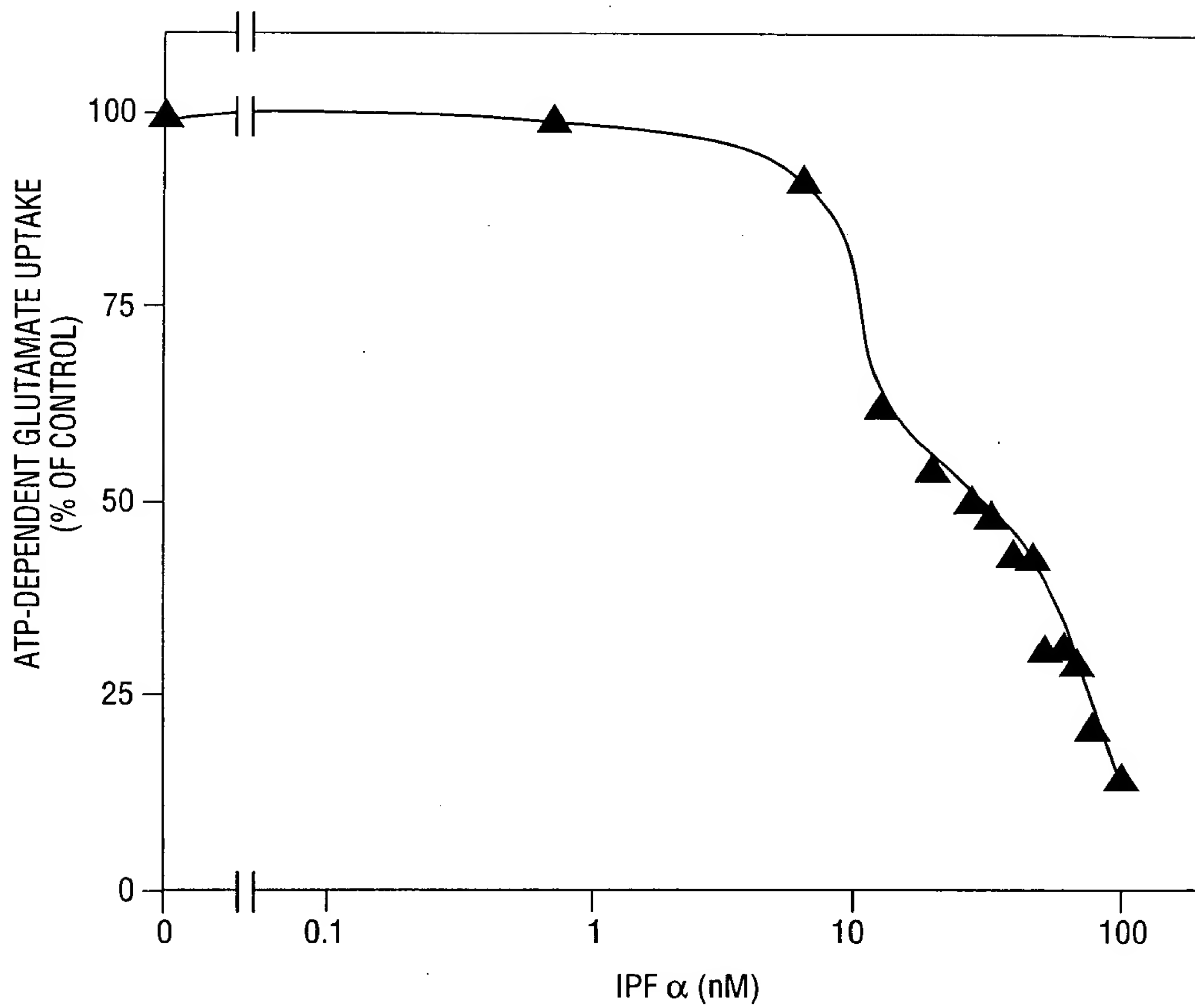


FIG. 4

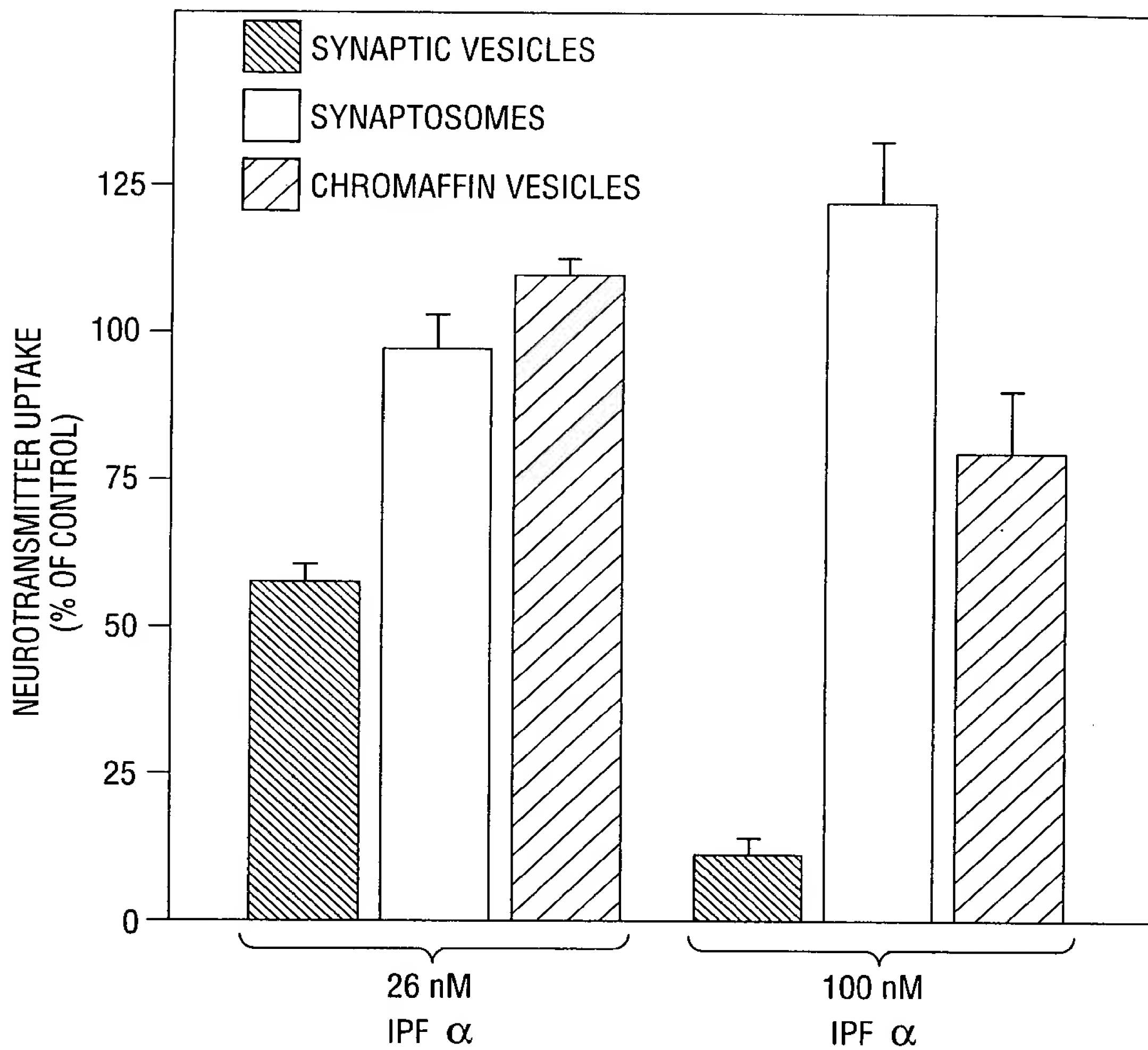


FIG. 5

1 MDP SGVKVLE TAEDIQERRQ QVLD RYHREFK ELSTLRRQKL EDSYRFQFFQ RDAEELEKWI
61 QEKLIASDE NYKDPTNLQG KLQYHQAFEA EVQANS GAIV KLD ETGNLMI SEG HFASETI
121 RTRLME LHRQ WEL LLEKMRE KGIKLLQAQN LVQYLRECE D VMDWINDKEA IVTSEELGQD
181 LEHVEVLQKK FEEFQTDMAA HEERVNEVNQ FAAKLIQE QH PEEELIKTKQ DEVNAAWQRL
241 KGLALQRQ GK LFGAAEVQRF NRDVDETISW IKEKEQLMAS DDFGRDLASV QALLRKHEGL
301 ERDLAALEDK VKALCAEADR LQQSHPLSAT QIQVKREELI TNWEQIRTLA AERHARLND S
361 YRLQRFLADF RDLTSWVTEM KALINADELA SDVAGAEALL DRHQEHKGEI DAHEDSFKSA
421 DESDQALLAA GHYASDEVRE KLTVLSEERA ALLELWELRR QQYEQCMDLQ LFYRDT EQVD
481 NWMSKQEAFL LNEDLGDFLD SVEALLKKHE DFEKSLSAQE EKITALDEFA TKLIQNNHYA
541 MEDVATRRDA LLSRRNALHE RAMRRRAQLA DSFHLOQFFR DSE LKSWVN EKMKTATDEA
601 YKDPSNLQ GK VQKHQAFEA LSANQSRIDA LEKAGQKLID VNHYAKDEVA ARMNEVISLW
661 KKLLEATELK GIKLREANQQ QQFN RNVEDI ELWL YEVEGH LASDDYGKDL TNVQNLQKKH
721 ALLEADVAAH QDRIDGVTIQ ARQFQDAGHF DAENIKKKQE ALVARYEALK EPMVARKQKI
781 ADSLR LQQLF RVEDEETWI REKEPIAAS T NRGKDLIGVQ NLLKKHQALQ AEIAGHEPRI
841 KAVTQKGNAM VEEGHFAAED VKAKLHELNQ KWEALKAKAS QRRQDLED SL QAQYFADAN
901 EAESWMREKE PIVGSTDY GK DEDSAEALLK KHEALMSDLS AYGSSIQALR EQAQSCRQQV
961 APTDDETGKE LVLALYDYQE KSPREVTMKK GDILTLLNST NKDWWKVEVN DRQGFVPAAY
1021 VKKLDPAQSA SREN LLEE QG SIALRQEQID NQTRITKEAG SVSLRMKQVE ELYHSLLELG
1081 EKRXGMLEKS CKKFMLFREA NELQQWINEK EAALTSEEVG ADLEQVEVLQ KKFDDFQKDL
1141 KANESRLKDI NKVAEDLESE GLMAEEVQAV QQQEVYGMMP RDETDSKTAS PWKSARLMVH

FIG. 6A

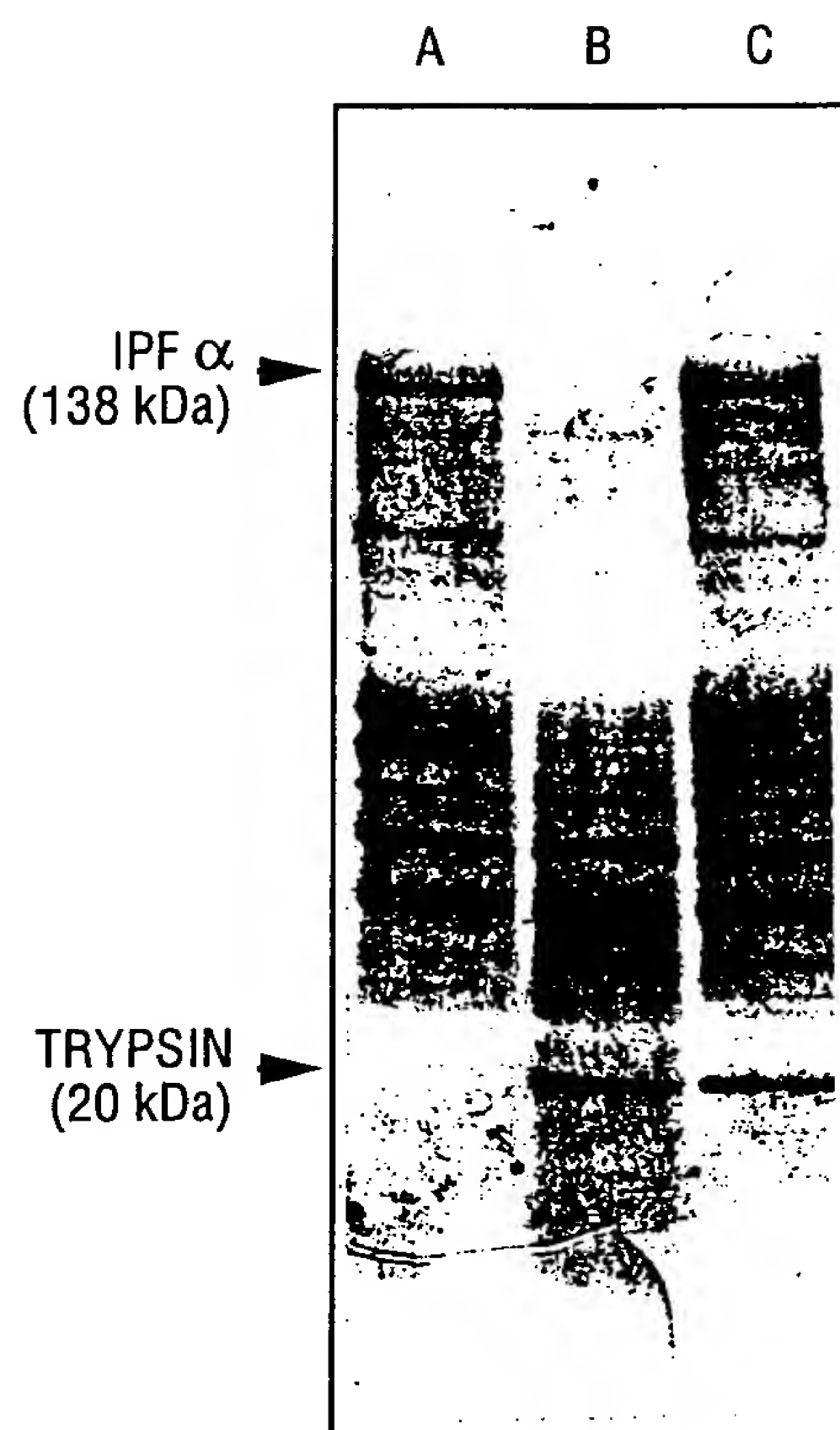


FIG. 7

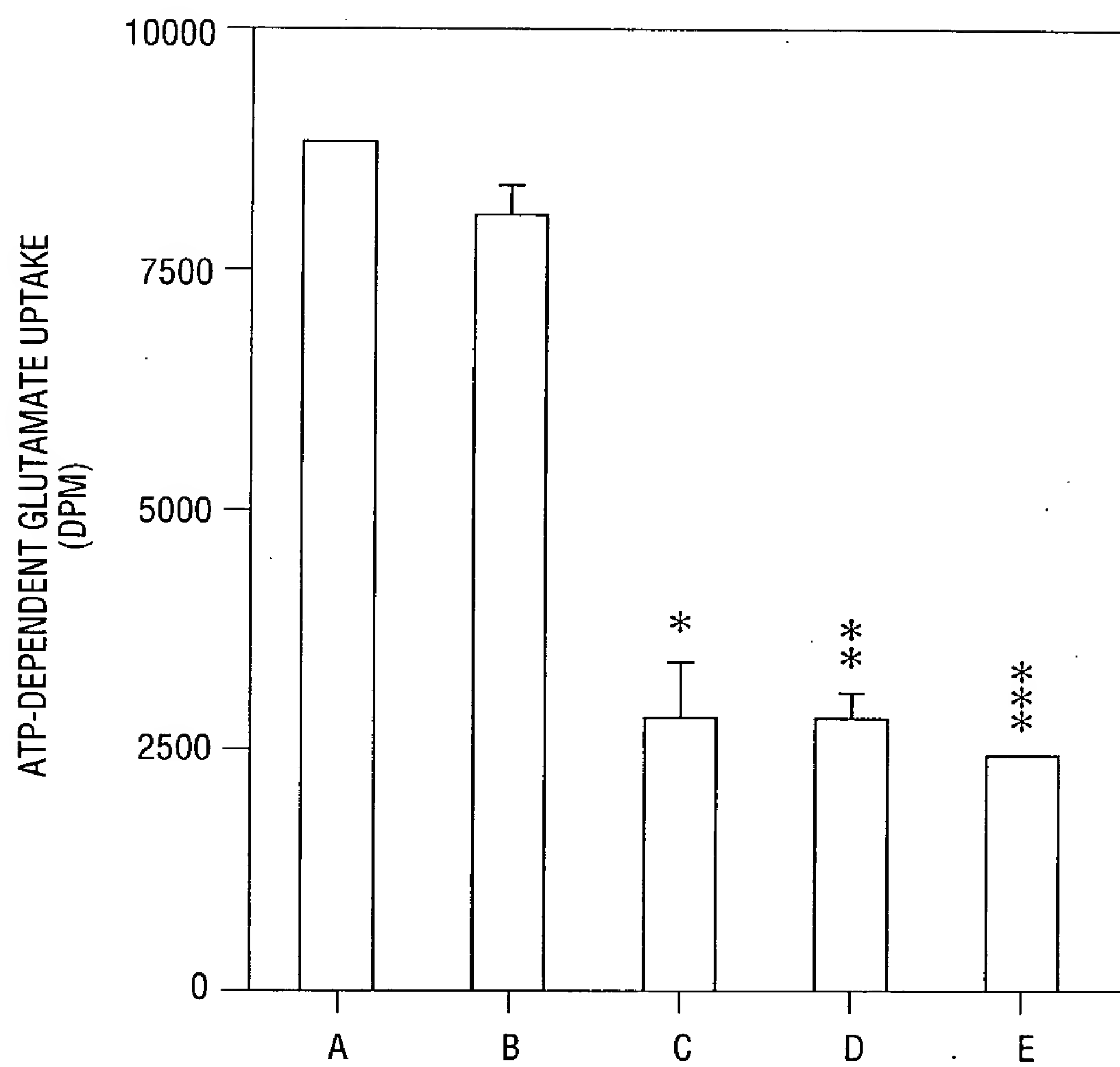


FIG. 8

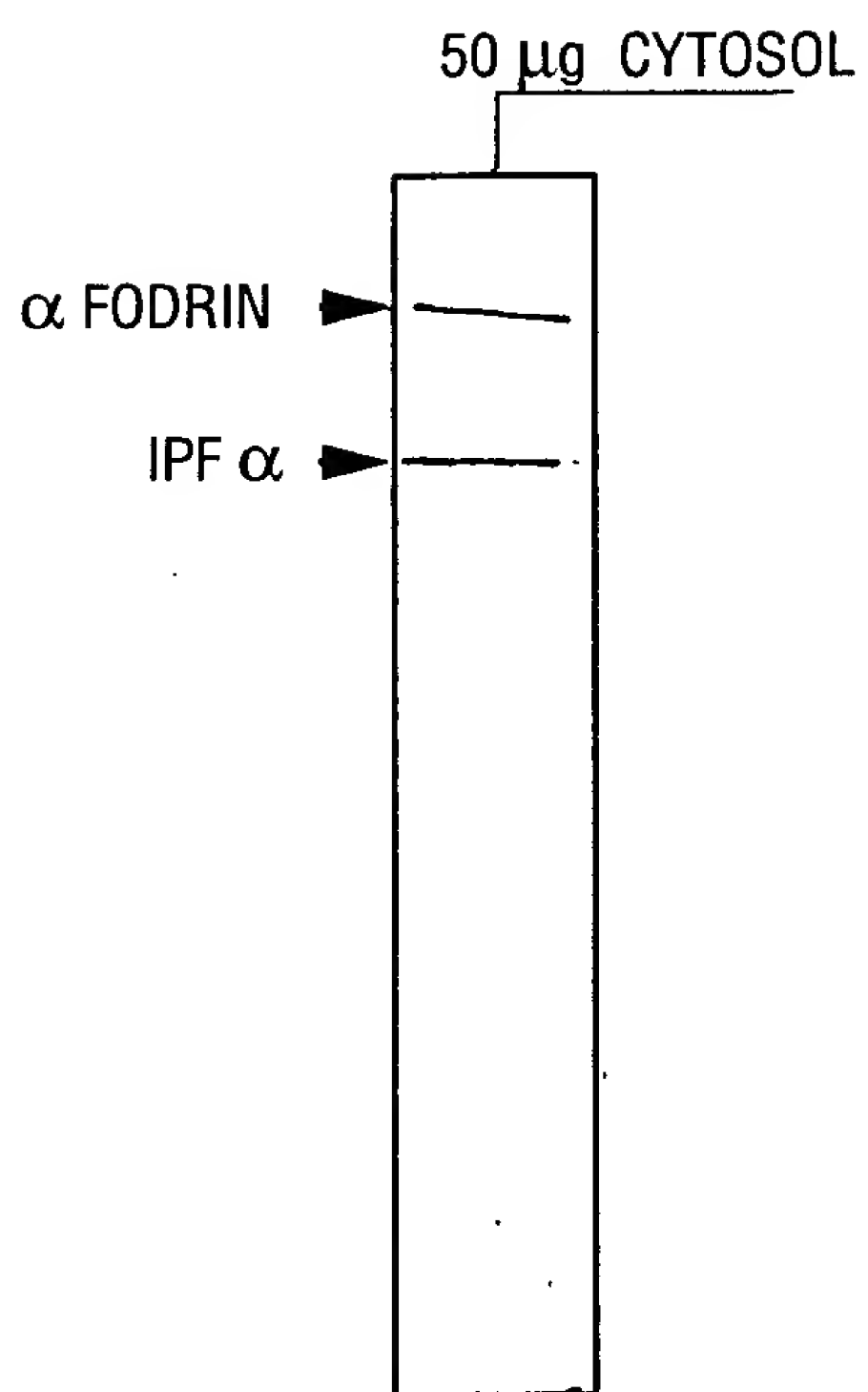


FIG. 9A

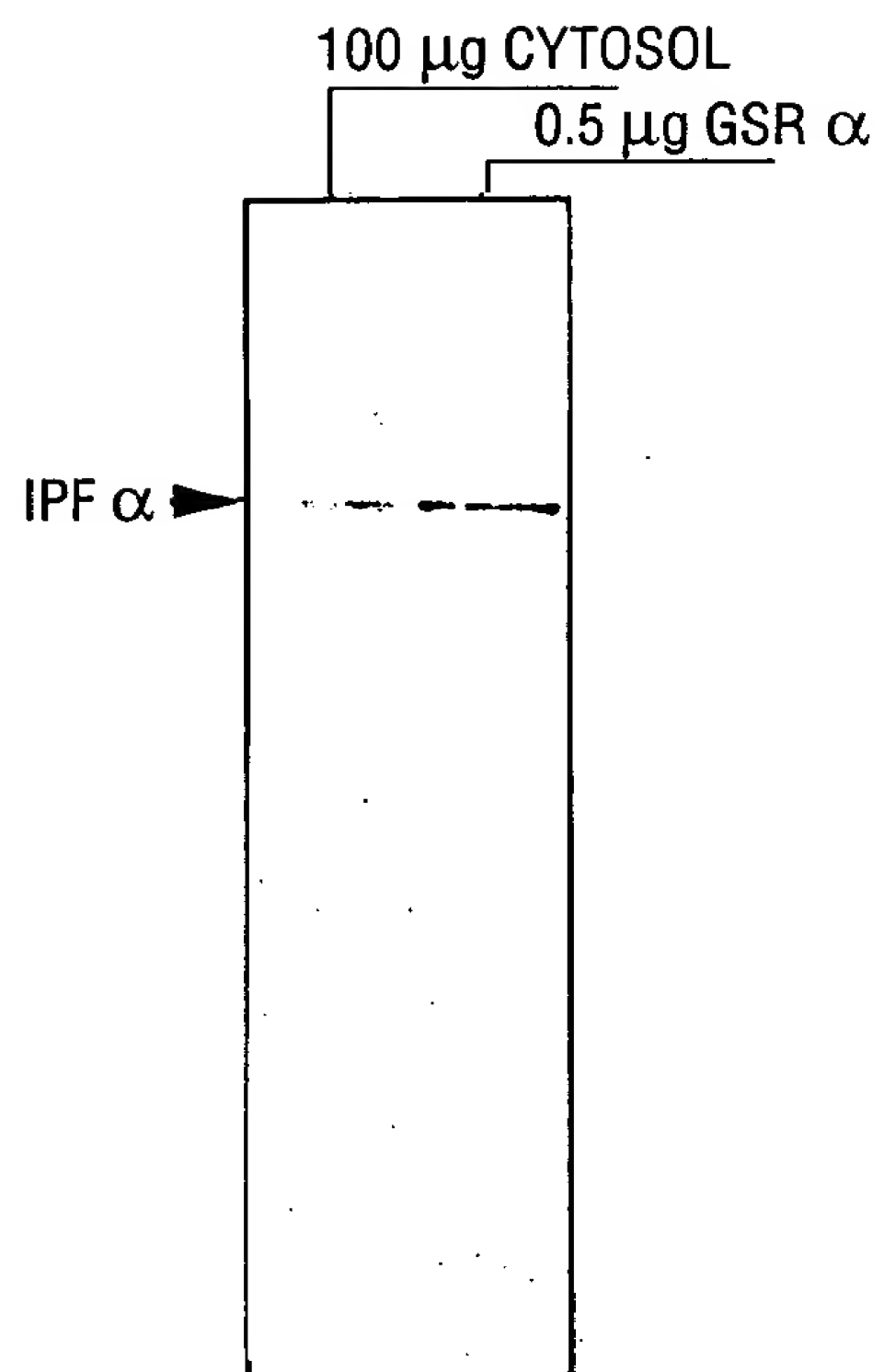


FIG. 9B